

AMENDMENTS TO THE DRAWINGS

The attached new sheets of drawings include a new Figure 6. The Replacement Sheets remove the page numbering at the top of the originally filed sheets.

Attachments: Replacement Sheet(s)
New Sheet

REMARKS

Reconsideration and allowance of the subject application are respectfully requested.

The Examiner rejects to the drawings under 37 CFR §1.83(a). The Examiner requires that the equipment for reception, single-carrier equipment, and means for scheduling be shown. Figure 6 with a simple function block diagram of an example central unit has been added. It shows a central unit that includes multi-carrier and single-carrier and/or subset-carrier reception equipment along with a transmission scheduler. Withdrawal of the objection to the drawings is respectfully requested.

The Specification has been amended to improve readability and to make several editorial type changes. A description of newly-added Figure 6 is added.

Claims 1-4 are objected to noted a number of informalities and are rejected under 35 U.S.C. §112, second paragraph for indefiniteness. Claims 1-4 have been canceled in favor of new claims 5-29. New claims 5-29 are based upon the original claims but have been drafted taking into account the Examiner's concerns raised in the Official Action. These claims are believed to be definite and distinct within the meaning of 35 U.S.C. §112. The claims also now refer to subset-carrier equipment in addition to single-carrier equipment. Applicants believe there is support in the original application for subset-carrier equipment in the final paragraph of page 8 of the specification. New methods claims have also been added to protect in method claim format operations performed by the central unit and the single-carrier and/or subset-carrier unit.

Applicants appreciate the Examiner's indication that the claims would be allowable if rewritten to overcome the rejections under 35 U.S.C. §112, second paragraph. Applicants believe, therefore, that the new claims 5-29 should now be allowed.

Sten SJÖBERG et al.
Appl. No. 09/883,294
June 23, 2005

The application is in condition for allowance. An early notice to that effect is earnestly solicited.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

A handwritten signature in dark ink, appearing to read 'John R. Lastova', is written over a horizontal line.

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